01/2	J1049 (
2/02	J.S. PT

PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## UTILITY **PATENT APPLICATION TRANSMITTAL**

Attorney Docket No. Mo6676/LeA 34,925 First Inventor Steffan Hofacker et al

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Protective Covering with a Two-Layer ... Express Mail Label No. ET146688305US

APPLIC	CATION ELEMENTS		Assistant Commissioner for Patents  ADDRESS TO:  Box Patent Application				nts
See MPEP chapter 600 cor	ncerning utility patent application cont	tents.	ADDRESS IC	Box Patent Washington			
X Fee Transmittal	Form (e.g., PTO/SB/17)		7 CD-ROM or	CD-R in duplicat			
(Submit an original and a di Applicant claims	phicate for fee processing) small entity status.		Computer F	Program (Appendi	ix)		5 L
See 37 CFR 1.2			<ol> <li>Nucleotide and/or A (if applicable, all ne</li> </ol>	Amino Acid Seque cessary)	nce Subi	mission	<sup>Δ,</sup> σc
3. X Specification (preferred arrangement s	[Total Pages 27]		<del></del>	Readable Form (	(CRF)		يعاري عاري
- Descriptive titl	e of the invention		b. Specification Se				D. 20
- Statement Red	nce to Related Applications garding Fed sponsored R & D			D-ROM or CD-R (		\. or	<b>6</b> ~
! - Reference to :	sequence listing a table				z copies	<i>)</i> , oi	104
<ul> <li>Background o</li> </ul>	program listing appendix  f the Invention			aper ts verifying identit	v of abou	uo oonioo	J.1
- Brief Summar	v of the Invention	1					
- Detailed Description	on of the Drawings (if filed)			YING APPLIC			
- Claim(s)	•		9. Assignme	nt Papers (cove .73(b) Statemer	rsheet		,
- Abstract of the	e Disclosure	_	10 (when the	re is an assigne	ie) L	Power of Attorney	
4. Drawing(s) (35 U.	S. C. 113) [Total Sheets	<u> </u>		ranslation Docu			
5. Oath or Declaration	[ Total Pages	]	12 V Information	on Disclosure t (IDS)/PTO-14	[ <del>-</del> -	Copies of Citations	fIDS
a. Newly exec	cuted (original or copy)			ry Amendment	70		
b. Copy from (for continu	a prior application (37 CFR 1.63 (d)) ation/divisional with Box 18 complet	ted)	14 X Return Re	eceipt Postcard e specifically ite	(MPEP emized)	503)	
i. <u>DELE</u> T	ION OF INVENTOR(S)			Copy of Priority priority is claim			
Signed st named in	atement attached deleting inventor(s) the prior application, see 37 CFR		Nonnuhlice	priority is claim ation Request ι	iea) Inder 31	5 II S C 12	2
	and 1 33(b)	ĺ	16. (b)(2)(B)(i)	). Applicant mus	t attach	form PTO/S	z B/35
6. Application Data	Sheet See 37 CFR 1.76		or its equi				
			17. Other				
or in an Application Data S	ICATION, check appropriate box, and	dsupplythe	e requisite informatio	on below and in a	a prelim	inary ameno	lment,
Continuation	Divisional Continuation-in-part (						
Prior application information:	Examiner	SIFJ			/		-
For CONTINUATION OR DIVISION	ONAL APPS only: The entire disclosure	of the prior	Group Art Unit application_from_which	h an oath or dool	lavotian i		-
Box 5b, is considered a part of the incorporation can only	of the disclosure of the accompanying companying compan	ntinuation o	or divisional application	n and is hereby i	ncorporal	s supplied un ted by referen	der ice.
	19. CORRESPO			omitted application	n parts.	<del></del>	
		I WE HEAD	ADDRESS				-
X Customer Number or Bar	Code Label finsert College (1997)		or here!	Corresp	ondence a	address below	
Name	001	57					
	PATENT TRADEMA	ARK OFFICE				<del></del>	
Address							
City		State		Zip	Code		
Country		Telephon	е	F	ах		
Name (Print/Type)	Thomas W. Roy		Registration No.	(Attorney/Agent	20.5	82	一
Signature	M				1		
Burden Hour Statement: This form	Momas W. Koy			Date	1/22	/02	J

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application,



PTO/SB/17 (11-01)
Approved for use through 10/31/2002 OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
to a collection of information unless it displays a valid OMB control number. Under the Paperwork Reduction Act of 1995, no persons are required to resp

## **FEE TRANSMITTAL** for FY 2002

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

<b>(2)</b>	740.	.00

Complete if Known						
Application Number To be Assigned						
Filing Date	Herewith					
First Named Inventor	Steffen Hofacker et al					
Examiner Name						
Group Art Unit						
Attorney Docket No.	Mo6676/LeA 34,925					

Account Number Deposit Account Name    Account Name   Bayer Corporation   127 50 227 25   Surcharge - late filing fee or cover sheat   127 50 227 25   Surcharge - late provisional filing fee or cover sheat   127 50 227 25   Surcharge - late provisional filing fee or cover sheat   127 50 227 25   Surcharge - late provisional filing fee or cover sheat   127 50 227 25   Surcharge - late provisional filing fee or cover sheat   127 50 227 25   Surcharge - late provisional filing fee or cover sheat   127 50 227 25   Surcharge - late provisional filing fee or cover sheat   127 50 227 25   Surcharge - late provisional filing fee or cover sheat   127 50 227 25   Surcharge - late provisional filing fee or cover sheat   127 50 227 25   Surcharge - late provisional filing fee or cover sheat   127 50 227 25   Surcharge - late provisional filing fee   127 250   147 2,520	[	METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)				
Deposit Account:  Deposit Number Deposit Account:  Number Deposit Account:  Number Deposit Account:  Account Number Deposit Account:  Account:  Account:  Deposit Account:  Account:  Deposit Account:  Deposit Account:  Deposit Account:  Deposit Account:  Inc Commissioner is authorized to: (check all that apply):  Account:  Deposit Acco					3. ADDITIONAL FEES				
Deposit Account Number   Deposit Number   De	- 1			Large Entity   Small Entity					
Number Deposit Account Name and Payer Corporation Name to Deposit Account Name and Name to Deposit Name to Deposit Name to Corporation Name to Commissioner is authorized to: (check all that apply)    105 130 205 65   Surcharge - late filing fee or cover sheet cover shee	- 1	Deposit						Fee Paid	
Deposit Account Bayer Corporation  Account Bayer Corporation  The Commissioner is authorized to: (check all that apply)  The Commissioner is authorized to: (check all that apply)  The Commissioner is authorized to: (check all that apply)  Account Bayer Gee(s) indicated below	- 1		13-3848			1 `			
Charge fee(s) indicated below   Credit any overpayments   139   130   147   2,520   120   120   147   2,520   12		Account	Bayer Corporation				5 Surcharge - late provisional filing fee or		
Charge fee(s) indicated below   Credit any overpayments   A   2,520   A   2,	ļas l	_	<del></del> -		139 130	139 130	Non-English specification	11	
Charge any aduntonal ree(s) ouring the pendency of this application of SIR prior to be above-identified deposit account.    FEE CALCULATION   113   1,840*   113   1,840*   114   13   1,840*   115   110   115						<b>,</b>	<b>0</b>	n	
Charge feet(s) indicated below, except for the filling fee   to the above-identified deposal account.	,==2		., •			i '	0 1 ,		
FEE CALCULATION   113 1,940   113 1,940   Requesting publication of SIR after Examiner action   115 110   125 55   Extension for reply within first month   116 400   126 200   Extension for reply within first month   117 920   Extension for reply within fourth month   118 1,440   218 720   Extension for reply within fourth month   118 1,440   218 720   Extension for reply within fourth month   118 1,440   218 720   Extension for reply within fourth month   118 1,440   218 720   Extension for reply within fourth month   118 1,440   218 720   Extension for reply within fourth month   118 1,440   218 720   Extension for reply within fourth month   118 1,440   218 720   Extension for reply within fourth month   118 1,440   218 720   Extension for reply within fourth month   118 1,440   218 720   Extension for reply within fourth month   118 1,440   218 720   Extension for reply within fourth month   118 1,440   218 720   Extension for reply within fourth month   118 1,440   218 720   Extension for reply within fourth month   118 1,440   218 720   Extension for reply within fourth month   128 1,440   218 720   Extension for reply within fourth month   128 1,440   218 720   Extension for reply within fourth month   128 1,440   218 720   Extension for reply within fourth month   128 1,440   218 720   Extension for reply within fourth month   128 1,440   218 720   Extension for reply within fourth month   128 1,440   218 720   Extension for reply within fourth month   128 1,440   218 720   Extension for reply within fourth month   128 1,440   218 720   Extension for reply within fourth month   128 1,440   218 1,440   218 720   219 160   Notice of Appeal   Extension for reply within first month   128 1,440   218 720   219 160   Notice of Appeal   219 160   Notic	1 23		• • • • • • • • • • • • • • • • • • • •	filing fee	020			<b> </b>	
1. BASIC FILING FEE   Large Entity   Small Entity	22 22 22 23	to the above-to			113 1,840*	113 1,840			
Targe Entity   Small Entity   Fee Fee   Fee Fee   Fee Pee   Code (\$\$)   Code	Harris Co.	1 PARICE	<del></del>		115 110	215 55	Extension for reply within first month		
Fee Fee   Fee Fee   Fe	gen.				116 400	216 200	Extension for reply within second month		
101 740   201 370   Utility filing fee   740.00   128 1,960   228 980   Extension for reply within fourth month   128 1,960   228 980   Extension for reply within fifth month   128 1,960   228 980   Extension for reply within fifth month   128 1,960   228 980   Extension for reply within fifth month   128 1,960   229 160   Filing a brief in support of an appeal   120 320   220 160   Filing a brief in support of an appeal   121 280   221 140   Request for oral hearing   138 1,510   Filing a brief in support of an appeal   138 1,510   Filing a brief in sup		Fee Fee	Fee Fee Fee Description	Foe Paid	117 920	217 460	Extension for reply within third month		
106 330   206 165   Design filing fee   740.00   128 1,960   228 980   Extension for reply within fifth month   119 320   129 160   Notice of Appeal   129 320   129 160   129 160   Notice of Appeal   129 320   1	:		• •		118 1,440	218 720	Extension for reply within fourth month	<u> </u>	
107 510   207 255   Plant filing fee   120 320   229 160   Notice of Appeal   120 320   220 160   Filing a brief in support of an appeal   121 280 221 140   Request for oral hearing   120 320   220 160   Filing a brief in support of an appeal   121 280 221 140   Request for oral hearing   140 110   240 55   Petition to institute a public use proceeding   140 110   240 55   Petition to revive - unavoidable   141 1,280   241 640   Petition to revive - unintentional   142 1,280 241 640   Petition to revive - unintentional   143 460 243 230   Design issue fee   144 620 244 310   Plant issue fee   144 620 244 310   Plant issue fee   122 130   Processing fee under 37 CFR 1.17(q)   126 180   Submission of Information Disclosure Stmt   140 280   241 140   Multiple dependent claims in excess of 3   146 740   246 370   Filing a submission after final rejection (37 CFR § 1.129(a))   149 740   249 370   Request for continued Examination (RCE)   140 280   241 140   Request for oral hearing   140 110   240 55   Petition to institute a public use proceeding   140 110   240 55   Petition to revive - unavoidable   141 1,280   241 640   Petition to revive - unintentional   140 110   240 55   Petition to revive - unintentional   141 1,280   241 640   Utility issue fee   143 460 243 230   Design issue fee   144 620 244 310   Plant issue fee   144 620 245   Processing fee under 37 CFR 1.17(q)   145 6180   Processi			,	740.00	128 1,960	228 980	Extension for reply within fifth month		
108 740   208 370   Reissue filing fee   120 320   220 160   Filing a brief in support of an appeal   Request for oral hearing   121 280   221 140   Request for oral hearing   Request for oral hearing   124 280   221 140   Request for oral hearing   125 280   221 140   Request for oral hearing   126 280   221 140   Request for oral hearing   127 280   228   Reduest for oral hearing   128 1,510   13	-: . I	107 510	,		119 320	219 160	Notice of Appeal		
SUBTOTAL (1) (\$)740.00  138 1,510 138 1,510 Petition to institute a public use proceeding Petition to institute a public use proceeding Petition to revive - unavoidable  2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Claims Delow Fee Paid Independent Claims Independent Quiting Petition to revive - unintentional Petition to revive - unintention to revive - unintention to revive - unintentional Petition Substance Petition to revive - unintentional Petition to revive	H	108 740	, and the second		120 320	220 160	Filing a brief in support of an appeal		
SUBTOTAL (1) (\$)740.00  138 1,510   138 1,510   Petition to institute a public use proceeding   140 110   140 110   150   150   Petition to revive - unavoidable   141 1,280   141 1,280   142 1,280   142 1,280   143 460   144 1,280   144 620   145 1,280   145	Hard of the	114 160	214 80 Provisional filing for	е	121 280	221 140	Request for oral hearing	\	
2. EXTRA CLAIM FEES FOR UTILITY Again Fee from below Fee Paid Total Claims		' . 	SURTOTAL (1)	(¢)740 00	138 1,510	138 1,51	O Petition to institute a public use proceeding		
Extra Claims Independent Claims Independent Claims Independent Claims Multiple Dependent  Large Entity Fee Fee Code (\$) Independent Indepe	11			<del></del>	140 110	240 5			
Total Claims Idependent Idependent Independent Identity Fee Fee Fee Code (\$) Code (\$		2. EXTRA		e from	141 1,280	241 640	<u> </u>	<del> </del>	
Independent Claims Multiple Dependent  Large Entity   Small Entity   Fee Fee   Fee Code (\$)   Code (\$)    102 84   202 42   Independent claims in excess of 3    104 280   204 140   Multiple dependent claims over original patent    109 84   209 42   ** Reissue independent claims over original patent    110 18   210 9   ** Reissue claims in excess of 20 and over original patent    SUBTOTAL (2)   \$\begin{array}{c c c c c c c c c c c c c c c c c c c				pelow Fee Paid	•	1	, ,	<del> </del>	
Multiple Dependent    122 130   122 130   Petitions to the Commissioner		Total Claims Independent			l	1	· ·	<del></del>	
Large Entity   Small Entity   Fee Fee   Fee   Fee   Fee   Code (\$)									
Large Entity   Small Entity   Fee Fee Code (\$)   Fee Fee Fee Code (\$)   Fee Fee Code (\$)   Fee Fee Code (\$)   Fee Fee Code (\$)   Fee Fee Code (\$)   Fee Fe		wampie bepe	indent.	I ¬LI	1				
Fee Fee Code (\$)  103 18 203 9 Claims in excess of 20  104 280 204 140 Multiple dependent claims over original patent  105 18 210 9 ** Reissue claims in excess of 20 and over original patent  106 18 210 9 ** Reissue claims in excess of 20 and over original patent  107 18 210 9 ** Reissue claims in excess of 20 and over original patent  108 18 210 9 ** Reissue claims in excess of 20 and over original patent  109 18 210 9 ** Reissue claims in excess of 20 and over original patent  110 18 210 9 ** Reissue claims in excess of 20 and over original patent  110 18 210 9 ** Reissue claims in excess of 20 and over original patent  110 18 210 9 ** Reissue claims in excess of 20 and over original patent  110 18 210 9 ** Reissue claims in excess of 20 and over original patent  110 18 210 9 ** Reissue claims in excess of 20 and over original patent  110 18 210 9 ** Reissue claims in excess of 20 and over original patent  110 18 210 9 ** Reissue claims in excess of 20 and over original patent  110 18 210 9 ** Reissue claims in excess of 20 and over original patent  110 18 210 9 ** Reissue claims in excess of 20 and over original patent  110 18 210 9 ** Reissue claims in excess of 20 and over original patent  110 18 210 9 ** Reissue claims in excess of 20 and over original patent  110 18 210 9 ** Reissue claims in excess of 20 and over original patent  110 18 210 9 ** Reissue claims in excess of 20 and over original patent  110 18 210 9 ** Reissue claims in excess of 20 and over original patent  110 18 210 9 ** Reissue claims in excess of 20 and over original patent  110 18 210 9 ** Reissue claims in excess of 20 and over original patent  110 18 210 9 ** Reissue claims in excess of 20 and over original patent  110 18 210 9 ** Reissue claims in excess of 20 and over original patent	ı	Large Entity	Small Entity			1			
103 18 203 9 Claims in excess of 20 102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 ** Reissue independent claims over original patent  110 18 210 9 ** Reissue claims in excess of 20 and over original patent  SUBTOTAL (2)   Claims in excess of 20 property (times number of properties)  146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))  149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))  179 740 279 370 Request for Continued Examination (RCE)  169 900 169 900 Request for expedited examination of a design application  Other fee (specify)			Fee Fee Fee Description	<u>on</u>					
104 280			l '	of 20	581 40	1001 40			
109 84 209 42 ** Reissue independent claims over original patent 110 18 210 9 ** Reissue claims in excess of 20 and over original patent 110 18 210 (\$)  SUBTOTAL (2) (\$)  149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))  179 740 279 370 Request for Continued Examination (RCE)  169 900 169 900 Request for expedited examination of a design application					146 740	246 37			
109 84 209 42 Reissue independent claims over original patent  110 18 210 9 ** Reissue claims in excess of 20 and over original patent  179 740 279 370 Request for Continued Examination (RCE) 169 900 Request for expedited examination of a design application  SUBTOTAL (2) (\$)  Other fee (specify)				•	149 740	249 370	, , , , , , , , , , , , , , , , , , , ,		
and over original patent  169 900 Request for expedited examination of a design application  SUBTOTAL (2) (\$)  Other fee (specify)	1	109 84			l				
SUBTOTAL (2)  (\$)  Request for expedited examination of a design application  Other fee (specify)	1	110 18			179 740	279 37	70 Request for Continued Examination (RCE)		
SUBTOTAL (2) (\$) Other fee (specify)	Ì		and over origin	al patent	169 900	169 90			
(0)			SUBTOTAL (2)	(\$)	Other fee (s	pecify)	= -,,		
**or number previously paid, if greater; For Reissues, see above   *Reduced by Basic Filing Fee Paid   SUBTOTAL (3)									

SUBMITTED BY	Complete (if applicable)			
Name (Print/Type)	Thomas W. Roy	Registration No. (Attorney/Agent) 29,582	Telephone	412-777-8345
Signature	Thomas W. Roy		Date	1/22/02

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.